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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/668,701	09/23/2003	Jeff Stewart	MIME-0001DIV	2190

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EXAMINER

GARCIA, GABRIEL I

ART UNIT PAPER NUMBER

2625

DATE MAILED: 11/28/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

# Office Action Summary

Application No.

10/668,701

Applicant(s)

STEWART ET AL.

Examiner

Gabriel I. Garcia

Art Unit

2625

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☐ Responsive to communication(s) filed on \_\_\_\_.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 24-43 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 24-43 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 23 September 2003 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

## Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

## Attachment(s)

- |  |  |
|--|--|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)  | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. ____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)   | 5) <input type="checkbox"/> Notice of Informal Patent Application                      |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)<br>Paper No(s)/Mail Date <u>12/22/03 &amp; 05/05/04</u> | 6) <input type="checkbox"/> Other: ____  |

### **Part III DETAILED ACTION**

#### ***Claim Rejections - 35 USC § 102***

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

1. Claims 24-43 are rejected under 35 U.S.C. 102(e) as being anticipated by Cooper et al. (6,816,270(6,498,656).

With regard to claim 24, Cooper et al teaches a method of previewing (see abstract) a document, comprising: selecting a print driver (e.g. col. 1, lines 51-63 and col. 5, line 33 thru col. 6, line 22) on a client (any client of fig. 1); generating a print file based on the document using the selected print driver (e.g. col. 3, line 5 thru col. 4, line 67); transmitting the print file to a server over a network (see fig. 1 and col. 3, lines 5-36); and displaying (e.g 108) the document in an interface at the client based on the transmitted print file (e.g. reads on fig. 1, which inherently teaches allowing the user to preview the file send or to be send using the display 108).

With regard to claim 25, Cooper et al further teaches wherein the selecting step includes: displaying a list of print drivers on the client; and choosing a desired print driver (e.g. col. 1, lines 51-64 and col. 3, line 5 thru col. 6, line 22).

With regard to claim 26, Cooper et al further teaches obtaining the print driver (e.g. col. 3, line 5 thru col. 4, line 67);.

With regard to claim 27, Cooper et al further teaches obtaining step includes transmitting the print driver to the client over the network (reads on fig. 1 and col. 3, line 5 thru col. 6, line 22, which allows the user(s) to receive the driver from a server or other part of the network).

With regard to claim 28, Cooper et al further teaches creating the document using an application installed on the client (col. 3, line 5 thru col. 6, line 22).

With regard to claim 29, Cooper et al further teaches compressing the print file before the transmitting step (e.g. inherently taught by fig.1, since it is well know that big files send through a network, are send compressed to reduce bandwidth and transmission time).

With regard to claim 30, Cooper et al further teaches verifying the print driver before the transmitting step (col. 3, line 5 thru col. 6, line 22 , the user can determine not to send the file after previewing the file).

With regard to claim 31, Cooper et al further teaches selecting file information associated with the print file using the interface (col. 3, line 5 thru col. 6, line 22).

With regard to claim 32, the limitations of claim 32 are covered by the limitations of claim 24 above; and Cooper et al further teaches the upload manager (302) for transmitting the print file..

With regard to claim 33, Cooper et al further teaches a version manager for verifying the print driver before transmitting the print file (see abstract, a determination or verification is done before the print file is send to verify the proper print driver being used).

With regard to claim 34, Cooper et al further teaches an application for creating the document, wherein the application is installed on the client (col. 3, line 5 thru col. 6, line 22)..

With regard to claim 35, Cooper et al further teaches a wide area network, and the Internet (e.g. fig. 4).

With regard to computer program claims 36-42, the steps of the computer claims 36-42 read on the steps of the method claims 24,25,27-31 are describe above. The method steps of claims 24,25 and 27-31 can be program and store in the memory (208,209 or 232) of Cooper to create computer programs of claims 36-42.

With regard to claim 43, Cooper et al further teaches wherein the print file comprises a postscript file (see fig. 4).

### ***Conclusion***

2. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Chiarabini et al. (5,963,216) teaches providing print preview of a print job using printing calls from a print driver.

Mantell (6,189,993) teaches an ink jet printer having multiple level grayscale printing.

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gabriel I. Garcia whose telephone number is (571) 272-7434. The Examiner can normally be reached Monday-Thursday from 7:30 AM-6:00 PM. The fax phone number for this group is 571-273-8300.

**CENTRALIZED DELIVERY POLICY:** For patent related correspondence, hand carry deliveries must be made to the Customer Service Window (now located at the Randolph Building, 401 Dulany Street, Alexandria, VA 22314), and facsimile transmissions must be sent to the Central FAX number, unless an exception applies. For example, if the examiner has rejected claims in a regular

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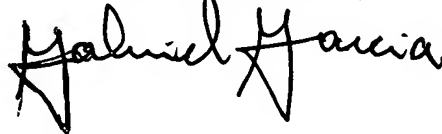
U.S. patent application, and the reply to the examiner's Office action is desired to be transmitted by facsimile rather than mailed, the reply must be sent to the Central FAX Number.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (571) 272-2600.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (**PAIR**) system Status information for published applications may be obtained from either Private **PAIR** or Public **PAIR**. Status information for unpublished applications is available through Private **PAIR** only. For more information about the **PAIR** system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private **PAIR** system, contact the Electronic Business Center (**EBC**) at 866-217-9197 (toll-free).

Gabriel I. Garcia  
Primary Examiner  
November 15, 2006

GABRIEL I. GARCIA  
PRIMARY EXAMINER

A handwritten signature in black ink, appearing to read 'Gabriel Garcia', written over the printed name and title.